



GSOE9820-Project Management - 2021 T2

You are logged in as Zimo Shi
| z5271816

Started on	Thursday, 5 August 2021, 7:00 PM
State	Finished
Completed on	Thursday, 5 August 2021, 7:45 PM
Time taken	44 mins 52 secs
Grade	18.00 out of 33.00 (55%)

Question 1
Incorrect
Mark 0.00 out of 1.00
☐ Flag question

Which of the following is not a purpose of the project charter document?

- a. Aligning project work with organisational strategy
- b. Defining detailed scope
- c. Providing authority to the project manager
- ☐
- d. Identifying the project manager

Question 2
Correct
Mark 1.00 out of 1.00
☐ Flag question

Once all stakeholders have been analysed in terms of their requirements and expectations, a next step would be to:

- a.
Plan how to prioritise the needs of the largest number of stakeholders
- b.
Identify the stakeholders
- c.
Formulate a plan to engage with each stakeholder
☐
- d.
Convene a meeting of all stakeholders and ask them for their views on the project

Question **3**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Which of the following is less likely to take place during the project execution phase?

- a.
Most resources are expended
- b.
PM builds relationships
☐
- c.
PM classifies stakeholders
- d.
PM negotiates and manages change

Question **4**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Which choice does not describe a purpose for making a prototype in the product development process?

- a.
User interface design
- b.
System architecture design
- c.
Communication
- d.
Time management



Question **5**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Who is responsible for prioritising the product backlog?

- a.
Project manager
- b.
Product owner
- c.
Tester
- d.
Lead developer



Question **6**

Correct

Mark 1.00 out of 1.00

☐ Flag question

The reason for holding regular retrospectives is:

- a.
It corrects deviation from the process which the team has been following
- b.
It gives management information to use in team members' performance reviews
- c.
It allows the team to take a welcome break from work
- d.
It allows learning which can be used to improve team performance during the project



Question **7**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

An indication for selecting ERR as an project evaluation tool, would be:

- a.
When we need to assess the time-variable value of money
- b.
Where the organisation's projects compete for a limited pool of investment
- c.
Looking for a quick estimate of project priority
- d.
Working in a large publicly funded organisation



Question **8**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

In a project that is running over budget, you might bring it back on track by:

- a.
Reducing the forecast cost variance at completion
- b.
increasing the cost performance index to date
- c.
Increasing the forecast cost variance at completion
- d.
reducing the cost performance index to date



Question **9**

Correct

Mark 1.00 out of 1.00

☐ Flag question

EAC = BAC/CPI means

- a.
Remaining work will be executed as planned in the baseline
- b.
this formula is wrong.
- c.
Budget at completion is the sum of all planned value
- d.
Remaining work will be executed at current CPI



Question **10**

Correct

Mark 1.00 out of 1.00

☐ Flag question

Which of the following did not contribute to engineering failures ultimately leading to Boeing 737 Max air crashes?

- a.
Erosion of authority for functional heads in making important engineering decisions.
- b.
Reduction in engineering knowledge in project teams
- c.
Increasing drive for profit causing accelerated schedules.
- d.
Planning inefficiencies introduced as a result of projectized teams



Question **11**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Which of the following tasks is likely to require the highest level of disciplinary experience and knowledge ?

- a.
Measure project progress
- b.
Justify your project plan to the stakeholders
- c.
Apply project management techniques
- d.
Evaluate someone else's project management plan



Question **12**

Correct

Mark 1.00 out of 1.00

☐ Flag question

List the one initiating process in Project Integration Management

- a.
Develop project charter
☐
- b.
Prepare business case
- c.
Develop Project Management Plan
- d.
Identify resource requirements

Question **13**

Correct

Mark 1.00 out of 1.00

☐ Flag question

In terms of the way it delivers scope, an Agile project lifecycle:

- a.
Is incremental
- b.
Is iterative
- c.
Minimises planning
- d.
Is incremental and iterative



Question **14**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

An example of a functional, mandatory product requirement for an industrial control system could be:

- a.
The vendor shall provide documentation supporting the failure rate calculations for the control system
☐
- b.
The control system shall maintain a log of all user interactions for the preceding 10 years.
- c.
The control system should enable operators to select the desired actuator
- d.
The control system shall perform with an interlock error probability of 1 in 10,000 per annum

Question **15**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

A project's WBS and OBS can be combined to

- a.
Create a Gantt chart
- b.
Create a cost account structure
- c.
Identify resource requirements
☐
- d.
Identify risks

Question **16**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

A deliverable:

- a.
Is verifiable.
 - b.
Cannot be decomposed further.
 - c.
Is not composed of services.
 - d.
Is unique.
- ☐

Question **17**

Correct

Mark 1.00 out of 1.00

☐ Flag question

An Organisational Structure where the Project Manager's Authority is Low to Moderate and the Project Manager has no authority over the budget would be classed as

- a.
Strong Matrix
 - b.
Functional
 - c.
Balanced matrix
 - d.
Weak matrix
- ☐

Question **18**

Correct

Mark 1.00 out of 1.00

☐ Flag question

Prototyping is:

- a.
A quick way to reduce risk in an Agile PM approach
- b.
A relatively high-cost strategy for eliciting requirements under an iterative PM approach
☐
- c.
A useful way to expedite complex deliverables
- d.
A relatively low-cost strategy to take advantage of prior knowledge and experience

Question **19**

Correct

Mark 1.00 out of 1.00

☐ Flag question

Which one of the following is used as an input to the project charter?

- a.
Project Management Plan
- b.
Assumption Log
- c.
Business Plan Documents
☐
- d.
Cost Management Plan

Question **20**

Correct

Mark 1.00 out of 1.00

☐ Flag question

In the content of risk response development, using fixed-price contracts to complete part of the project is:

- a.
Transferring risk
☐
- b.
Mitigating risk
- c.
Retaining risk
- d.
Avoiding risk

Question **21**

Correct

Mark 1.00 out of 1.00

☐ Flag question

What diagram is used for identifying root causes of a problem?

- a.
Affinity diagram
- b.
Histogram
- c.
Cause and effect diagram
☐
- d.
Flowchart

Question **22**

Correct

Mark 1.00 out of 1.00

☐ Flag question

What is the most commonly applied matrix in QFD?

- a.
Technical competitive voice of engineers
- b.
House of Quality
- ☐
- c.
Interaction matrix
- d.
Voice of customers

Question **23**

Correct

Mark 1.00 out of 1.00

☐ Flag question

The backward pass calculation through a project network diagram calculates:

- a.
The critical path
- b.
The late start and late finish date for each activity
- ☐
- c.
The earliest start and earliest finish date of each activity
- d.
The earliest start and latest finish date of each activity

Question **24**

Correct

Mark 1.00 out of 1.00

☐ Flag question

Two advantages of fast tracking a schedule are:

- a.
Reduced costs and reduction in schedule sensitivity
- b.
Schedule compression, without increasing technical risk
- c.
Less critical paths and improved risk profile
- d.
Shortened critical path, without increasing resources



Question **25**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Crashing a schedule helps you to:

- a.
Accelerate progress, while being mindful that you will increase scheduling risks
- b.
Reduce duration without changing the network diagram
- c.
Reduce costs but increase duration
- d.
Modify the network diagram in order to compress the duration.



Question **26**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

The project's cost baseline does not include funding for:

- a.
Changes to scope approved by the steering committee
- b.
Team development and entertainment
☐
- c.
Authoring project documents
- d.
Fixing shortcomings in the quality of deliverables

Question **27**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Reasons for selecting top-down estimating could be

- a.
The customer has asked for pricing details
- b.
Unstable scope and high uncertainty
- c.
Cost is crucial
- d.
You are working under a fixed-price contract
☐

Question **28**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

If you are asked to join a panel of experts, are sent questionnaires to fill in, and are asked to comment on the responses of other people to the questionnaire, then you are likely participating in:

- a.
Apportionment method
- b.
Chatham house rules
- c.
Program Evaluation and Review Technique
☐
- d.
Delphi method

Question **29**

Correct

Mark 1.00 out of 1.00

☐ Flag question

Looking at a project that EV analysis shows has an SPI = 1.07 would allow you to conclude:

- a.
The project is ahead of schedule and is forecast to finish ahead of schedule
- b.
The project is ahead of schedule, but would require Gantt chart analysis to forecast its completion date
☐
- c.
The project is under budget and is forecast to finish under budget
- d.
The project is under budget and ahead of schedule

Question **30**

Correct

Mark 1.00 out of 1.00

☐ Flag question

Earned Value (EV) Analysis is a:

- a.
Profit management technique
- b.
Cost management technique
- ☐
- c.
A scope management technique
- d.
Revenue management technique

Question **31**

Correct

Mark 1.00 out of 1.00

☐ Flag question

In customer funded project changes, a potential downside for the customer is:

- a.
The supplier will have the negotiating power with respect to price/schedule/scope
- ☐
- b.
The change can cause reputational damage to the customer
- c.
The change can raise disputes
- d.
The change may be disruptive to the management of the project

Question **32**

Incorrect

Mark 0.00 out of 1.00

☐ Flag question

Milestones...

- a.
Are useful for communication purposes because they are easily understood.
- b.
Provide a good basis for project scheduling.
☐
- c.
Should not be associated with deliverables.
- d.
Are the basis of the project network diagram.

Question **33**

Correct

Mark 1.00 out of 1.00

☐ Flag question

CPI greater than one shows that:

- a.
The project is running ahead of schedule.
- b.
More value has been delivered than expected.
☐
- c.
The project is running behind schedule.
- d.
The project is over budget.



UNSW staff and students experiencing difficulties using Moodle? Contact External TELT Support for assistance.

Email: externalteltsupport@unsw.edu.au

Internal: x53331
External: 9385 3331
International: +61 2 9385 3331

Page last updated Friday 16 July 2021
UNSW CRICOS Provider Code 00098G, ABN 57 195 873 179 | Sydney, NSW.2052, Australia